#28/he couse de cosos

HELLE / HELLE S / 13/5C

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

FEB 2 8 2002

In re application of: Calder et al.

Application No.: 08/831,845

Filed: April 1, 1997

Title: METHOD AND APPARATUS FOR

DISCOVERING AND ACTIVATING

SOFTWARE COMPONENTS

Attorney Docket No.: SUN1P123/P2167

Examiner: Bullock Jr., L

Group: 2151

RECEIVED

MAR 0 6 2002

Technology Center 2100

CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service as First Class Mail to: Assistant Commissioner for Patents, Washington, DC 20231 on February 12,

Simed

COPY OF PAPERS ORIGINALLY FILED

RESPONSE TO OFFICE ACTION

Commissioner for Patents Washington, D.C. 20231

Please consider the following remarks provided in response to the Office Action dated November 28, 2001. All pending claims have been reproduced in an appendix below for the convenience of the Examiner. The appendix pages may be treated as substitute pages for the pages of claims in the present application.

<u>REMARKS</u>

Claims 1, 2, 5, 6, 8, 9, 12-16, and 19-27 were rejected under 35 U.S.C. §103(a) as being unpatentable over U.S. Patent No. 5,303,361 (Colwell) in view of U.S. Patent No. 5,815,703 (Copeland). Claims 3, 7, 10, and 17 are rejected under 35 U.S.C. §103(a) as being unpatentable over Colwell in view of Copeland and U.S. Patent No. 6,021,433 (Payne). Claims 4, 11, and 18 were rejected under 35 U.S.C. §103(a) as being unpatentable over Colwell in view of Copeland, Payne, and "The Java Language Environment."

The Applicants gratefully acknowledge the telephone conference with the Examiner on February 12, 2002. The Applicants discussed distinctions between the claim language and the prior art Copeland (U.S. Patent No. 5,815,703) and Colwell (U.S. Patent No. 5,303,361)

PATENT



THE UNITED STATES PATENT AND TRADEMARK OFFICE

application of: Calder et al.

Attorney Docket No.: SUN1P123/P2167

Application No.: 08/831,845

Examiner: Bullock, L.

RECEIVED

Filed: April 1, 1997

Group: 2151

MAR 0 6 2002 :

Title: METHOD AND APPARATUS FOR

DISCOVERING AND ACTIVATING

SOFTWARE COMPONENTS

Technology Center 2100

COPY OF PAPERS ORIGINALLY FILED CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service as First Class Mail to: Commissioner for Patents, Washington, DC 20231 on February

12, 2002.

Commissioner for Patents Washington, DC 20231

Sir:

Transmitted herewith is an Amendment in the above-identified application.

The fee has been calculated as shown below.

	Claims After Amendment		Highest Previously Paid For	Present Extra	Small Entity Rate Fee	Large Entity Rate Fee
Total Claims	27	MINUS	27	00	x 9 =	x 18 =
Independent Claims	03	MINUS	03	00	x 42 =	x 84 =
Multiple Dependent Claim Present and Fee Not Previously Paid					\$140.00	\$280.00
	·	•		Total	\$	\$

Applicant(s) believe that no (additional) Extension of Time is required; however, if it is 冈 determined that such an extension is required, Applicant(s) hereby petition that such an extension be granted and authorize the Commissioner to charge the required fees for an Extension of Time under 37 CFR 1.136 to Deposit Account No. 500388.

 \boxtimes Please charge the required fees, or any additional fees required to facilitate filing the enclosed response, to Deposit Account No. 500388 (Order No. SUN1P123).

Respectfully submitted,

ER & THOMAS, LLP

Godfrey K. Kwan Reg. No. 46,850

P.O. Box 778 Berkeley, CA 94704-0778